

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/519423	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/02 17:01
S2	408	(606/104).CCLS.	USPAT	OR	OFF	2009/09/02 22:25
S3	3935	(606/86A,60,246,250-272,275-279).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:26
S4	1683	(606/86A,60,246,250-272,275-279).CCLS.	USPAT	OR	OFF	2009/09/03 13:26
S5	27	("20020161368"   "20030171749"   "20030191470"   "20030220642"   "20040147928"   "20040215191"   "20040236327"   "20050065515"   "20050136764"   "20050215999"   "20060064092"   "20070042633"   "20070191841"   "5282863"   "5382248"   "5415661"   "5527315"   "5562660"   "5593408"   "5630816"   "5658286"   "6099528"   "6102912"   "6364881"   "6530929"   "6966910"   "7008424").PN. OR ("7563274").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:30
S6	92	("20020045904"   "2338159"   "3892232"   "4335715"   "4545374"   "4573448"   "4722331"   "4883048"   "4896661"   "4955885"   "4957495"   "5163940"   "5242443"   "5242444"   "5281223"   "5334205"   "5383454"   "5437667"   "5569248"   "5591165"   "5591167"   "5601562"   "5613971"   "5643273"   "5681320"   "5704937"   "5720751"   "5725532"   "5735857"   "5741266"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:36

		"5752962"   "5772594"   "5851183"   "5871445"   "5891034"   "5891150"   "5891158"   "5910141"   "6036692"   "6099528"   "6123707"   "6226548"   "6235028").PN. OR ("6530929").URPN.				
S7	13	("2338159").URPN.	USPAT	OR	OFF	2009/09/03 13:42
S8	67	("20020045904"   "20030060826"   "20030229347"   "2338159"   "2697433"   "3892232"   "4335715"   "4409968"   "4448191"   "4545374"   "4573448"   "4722331"   "4863430"   "4883048"   "4896661"   "4955885"   "4957495"   "5080662"   "5116344"   "5163940"   "5171279"   "5196013"   "5242443"   "5242444"   "5281223"   "5314429"   "5334205"   "5383454"   "5409488"   "5437667"   "5569248"   "5591165"   "5591167"   "5601562"   "5613968"   "5613971"   "5643273"   "5672175"   "5681320"   "5683392"   "5704937"   "5720751"   "5725532"   "5735857"   "5741266"   "5752962"   "5772594"   "5851183"   "5871445"   "5891034"   "5891150"   "5891158"   "5904683"   "5910141"   "5941885"   "6036692"   "6099528"   "6123707"   "6139549"   "6146386"   "6226548"   "6235028"   "6530926"   "6530929"   "RE36221").PN. OR ("7188626").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:43

S9	54	("20020045904"   "20020161368"   "20050021031"   "20050038432"   "20050234449"   "20060149238"   "2338159"   "3299883"   "4335715"   "4545374"   "4570624"   "4573448"   "4722331"   "4883048"   "4896661"   "4955885"   "5067954"   "5163940"   "5242443"   "5242444"   "5281223"   "5334205"   "5383454"   "5437667"   "5569248"   "5591165"   "5591167"   "5601562"   "5613971"   "5643273"   "5681320"   "5704937"   "5720751"   "5725532"   "5735857"   "5741266"   "5752962"   "5772594"   "5851183"   "5871445"   "5891034"   "5891150"   "5891158"   "5910141"   "6036692"   "6099528"   "6123707"   "6226548"   "6235028"   "6530929"   "7118576"   "D401335").PN. OR ("7455685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:54
S10	1323	(606/130).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:57
S11	366	S10 and (spine spinal spinous vertebrae vertebral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/03 13:58
S12	366	S10 and (spine spinal spinous vertebrae vertebral)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 13:58
S13	10	("20020029039"   "20020156473"   "20050216081"   "4566466"   "4672957"   "5562736"   "5674296"   "6039763"   "6132464"   "6530929").PN. OR ("7338527").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 14:51
S14	4	("6530929"   "7008422"   "7188626"   "7250052").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 15:24
S15	12	(joseph near2 aferzon).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/05/04 08:16

S17	350	(zimmer near2 spine).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/05/04 08:33
S18	174	(zimmer near2 spine).as.	US-PGPUB; USPAT	OR	OFF	2010/05/04 09:14
S20	9	("2338159"   "2697433"   "2774350"   "3299883"   "6530929"   "6709435"   "7008422"   "7188626"   "7250052").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/04 09:25
S24	1	("5718705").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 06:46
S25	1	("5304180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 06:47
S26	64	("3716050"   "3824995"   "4120298"   "4454876"   "4565193"   "4762123"   "4867144"   "4957497"   "4959065"   "4988350"   "5002544"   "5006120"   "5015248"   "5085660"   "5087260"   "Re28841").PN. OR ("5304180").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 07:30
S27	1	("5190544").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 08:03
S28	1	("5954722").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 08:04
S29	46	("4903691"   "4905679"   "5364398").PN. OR ("5718705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 08:05
S30	1	("6306136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 08:32
S32	1	("20020013587").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/07 08:33

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1072	606/86R.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/08 08:54
L3	203	606/254.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/08 09:05
L4	589	606/264.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/08 09:09
L5	1331	606/279.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/08 09:16

S21	0	(spinal support) with (pivot\$4 or rotat\$4) with (hinge or pin) with (coupl\$4 rod) with (radial frame)	US-PGPUB; USPAT; UPAD	ADJ	OFF	2010/05/06 14:13
S22	0	(spinal support) with (pivot\$4 or rotat\$4) with (hinge or pin) with (coupl\$4 rod) with (radial frame)	US-PGPUB; USPAT; UPAD	ADJ	OFF	2010/05/06 14:14
S23	0	(spinal support)with (pivot\$4 or rotat\$4) with(hinge or pin)with (coupl\$4 rod)with (radial frame)	US-PGPUB; USPAT; UPAD	ADJ	OFF	2010/05/06 14:15

**5/ 8/ 2010 10:03:53 AM**

**C:\ Documents and Settings\ cnelson2\ My Documents\ EAST\ Workspaces\ James Swiger searches  
 \ 10519423--RI CHARD--SpinalSupportCouplingDev.wsp**